



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

RBT18421
Job Sheet 176831



003257

Part No: RBT18421

Job Qty: 1 ea

Part Name: Pin Case



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 5/2/18

Job Tracking No:

Due Date: 5/18/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBT18421 Rev. A IPP Rev. A 18.05.01 new issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea		5/18/18	0.00	0.00	Start Up Small Fab-4		
110	Small Fab	1 pcs		5/18/18	0.00	0.25	Small Fab-4		
120	QC	1 pcs		5/18/18	0.00	0.00	QC4		
130	Packaging	1 pcs		5/18/18	0.00	0.00	Packaging3-1		
140	QC21-FG	1 Ea		5/18/18	0.00	0.00	QC21		

Part Op 110 - 1-Engrave placard RB41011 using marktronic engraver 2-Transfer drill Dart placard RB41011 into Pelican case
Descriptions: APP-1770-E 3-Debur holes and remove chips from case. 4-Rivet Dart placard to Pelican case 5-Glue placard
RBT18421-4 and -5 to RBT1842-3 foam as per DWG. 6-Glue foam to case as per DWG.

9-30 MAY 16 2018

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
97524A032	Sealing Blind Rivet	4 Ea (4 ea)	90-Start up Operation	3031249
APP-1770-E	Pelican Case 1770	1 (1 ea)	90-Start up Operation	3071283
RB41011	Dart Tooling Placard, Aluminum	1 Ea (1 ea)	90-Start up Operation	3021040
RBT18421-2	Bottom Foam	1 (1 ea)	90-Start up Operation	3071286
RBT18421-3	Top Foam	1 (1 ea)	90-Start up Operation	3071288
RBT18421-4	Inventory Placard	1 Ea (1 ea)	90-Start up Operation	3071290
RBT18421-5	Map Placard	1 Ea (1 ea)	90-Start up Operation	3071322

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	97524A032	4	283	0
	APP-1770-E	1	0	0
	RB41011	1	921	0
	RBT18421-2	1	0	0
	RBT18421-3	1	0	0
	RBT18421-4	1	0	0
	RBT18421-5	1	0	0

Part Specifications

Specifications could not be found.



Container No: S071916



Part: RBT18421

Job No: 176831

Serial No/Batch: S071916

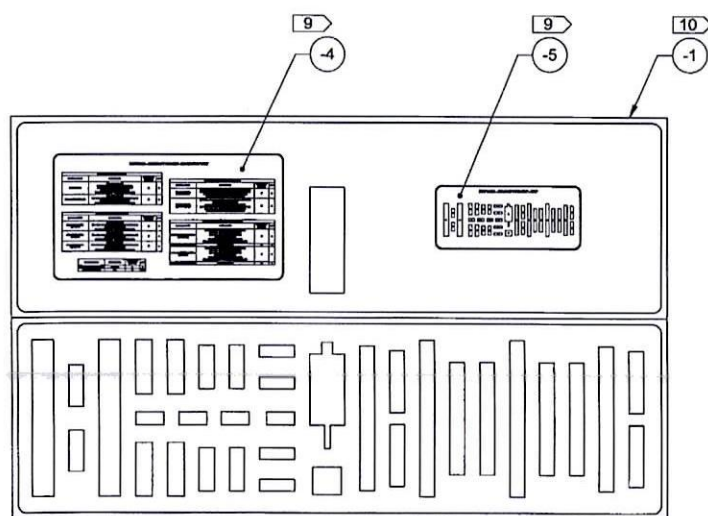
Revision: A

Inspector:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 813 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 05/16/18

ITEM #	QTY	PART #	PART TITLE
-1	1	RBT18421-1	PACKAGING ASSY
-4	1	RBT18421-4	INVENTORY PLACARD
-5	1	RBT18421-5	MAP PLACARD
6	1	RB41011	DART PLACARD
7	4	McMaster#97524A032	SEALING BLIND RIVETS 1/8" DIA. x 0.425" LG.



RBT18421 AIRCRAFT PIN SET

NOTES:

- 1) MATERIAL: N/A
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: N/A
- 7) IDENTIFICATION: ENGRAVE THE TOOL P/N & S/N ON THE DART PLACARD WHERE INDICATED
- 8) INSTALL THE DART PLACARD ONTO THE TOP OF THE CASE IN AVAILABLE AREA USING ALUMINIUM POP RIVETS
- 9) HOT GLUE THE INVENTORY AND MAP PLACARDS ONTO THE TOP FOAM
- 10) HOT GLUE THE TOP AND BOTTOM FOAM INTO THE CASE

A	NEW ISSUE	18-686	KT
REV.	DESCRIPTION	ECN #	BY
DESIGN	KT	DART AEROSPACE LTD	
DRAWN	KT 04/17/2018	HAWKESBURY, ONTARIO, CANADA	
CHECKED	ML 04/18/2018	TOOL PART #	REV. A
MFG. APPR.	DP 04/18/2018	RBT18421	SHEET 1 OF 7
APPROVED	ML 04/19/2018	TITLE	SCALE
DATE 4/19/2018		AIRCRAFT PIN SET	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								